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TITLE: SUPPRESSANT FOR MELANOGENESIS AND PREPARATION FOR EXTERNAL USE FOR SKIN

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## INVENTOR-INFORMATION:

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## ABSTRACT:

PROBLEM TO BE SOLVED: To obtain the subject medicine capable of suppressing melanogenesis by containing guaiol as an active ingredient.

SOLUTION: This suppressant contains guaiol as an active ingredient. This preparation for external use for skin is obtained by containing the suppressant for melanogenesis in an amount of 0.01-10wt.% expressed in terms of guaiol. The suppressor for melanogenesis and the preparation for external use for skin are effective in preventing and improving pigmentation, stain, freckle, etc., after sun burn. Guaiol is one kind of sesquiterpene alcohol contained in plants of the families Zygophyllaceae and Cupressaceae and is obtained by extraction from the plants or synthesis. The preparation for external use for skin can be prepared in a dosage form of a solution, ointment, cream, milky lotion, pack, aqueous gel, oily gel, bathing agent, etc., and can be formulated as a finishing cosmetic of foundation, control color, etc. The preparation for external use for skin can safely be used, because the preparation has no adverse influence on skin.

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